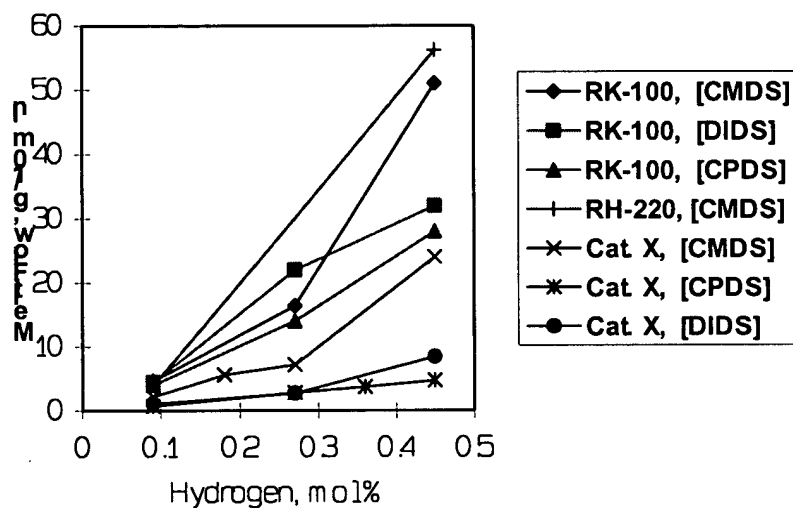


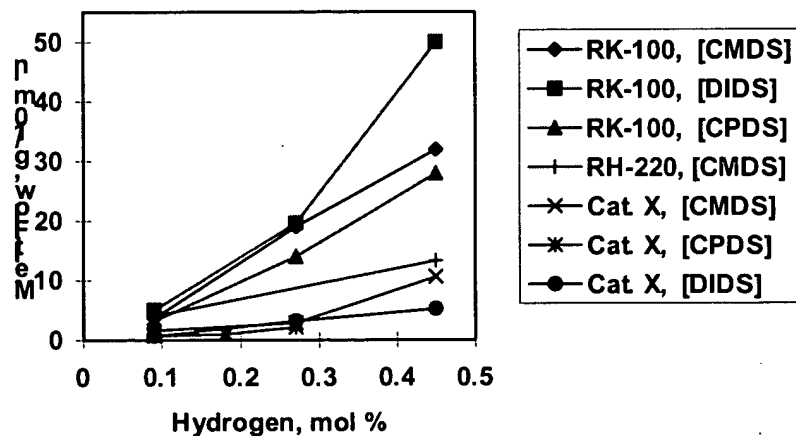
**FIGURE 1**

Melt Flow vs. Hydrogen for RK-100, RH-220 and Catalyst X with Various Donors (Al/Si-50)



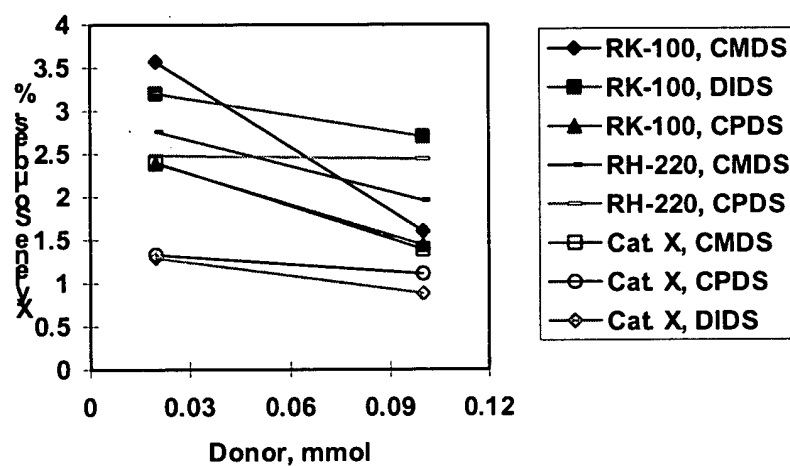
**FIGURE 2**

Melt Flow vs. Hydrogen for RK-100, RH-220 and Catalyst X with Various Donors (Al/Si-10)



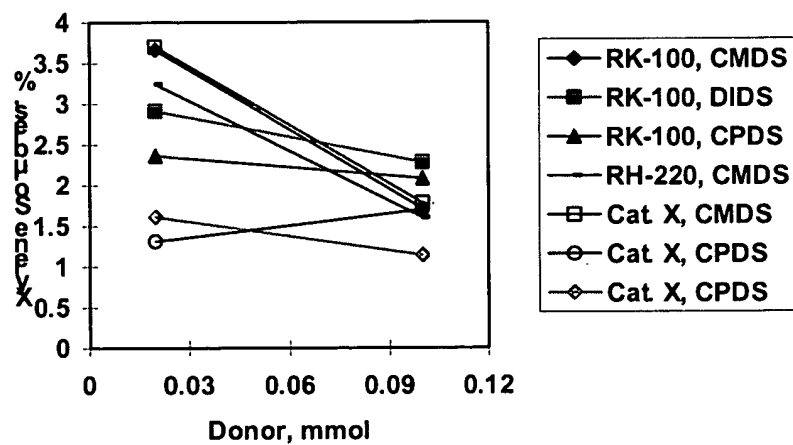
**FIGURE 3**

**Xylene Solubles vs. Donor Level at Low  
Hydrogen (0.09 mol %) for RK-100, RH-220 and  
Catalyst X**



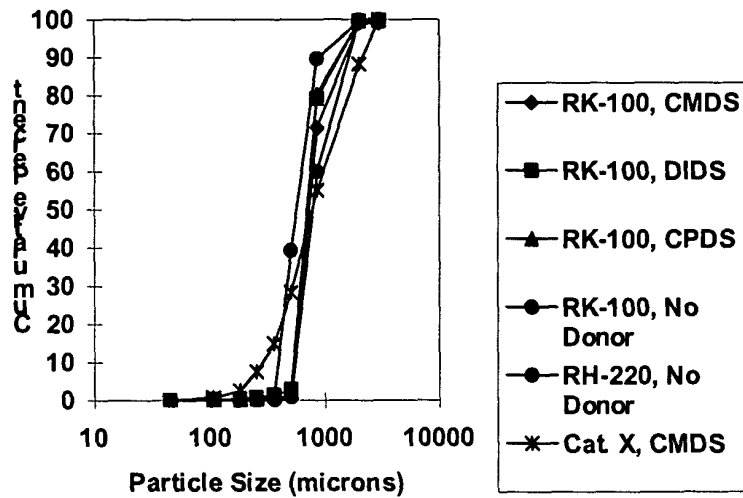
**FIGURE 4**

**Xylene Solubles vs. Donor Level at High  
Hydrogen (0.45 mol %) for RK-100, RH-220 and  
Catalyst X**



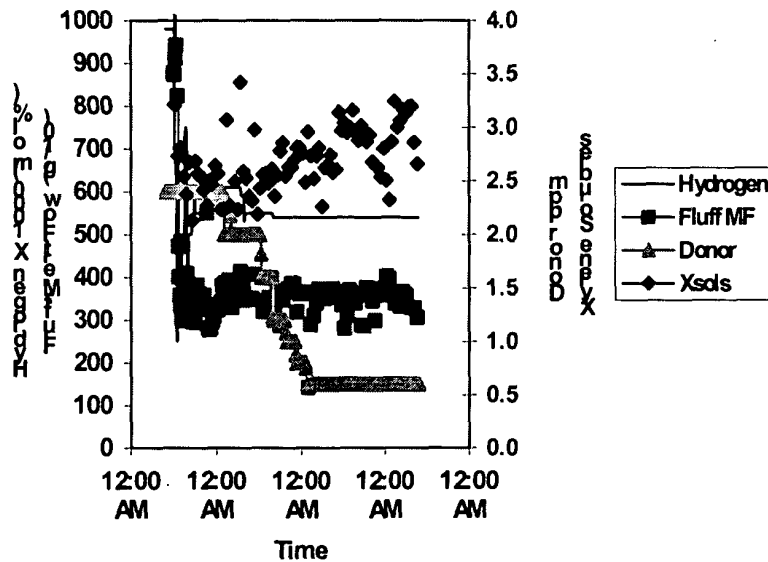
**FIGURE 5**

Fluff Particle Size Distributions from RK-100,  
RH-220 and Catalyst X with Various Donors  
(Al/Si = 50, H<sub>2</sub> = 0.27 mol %)



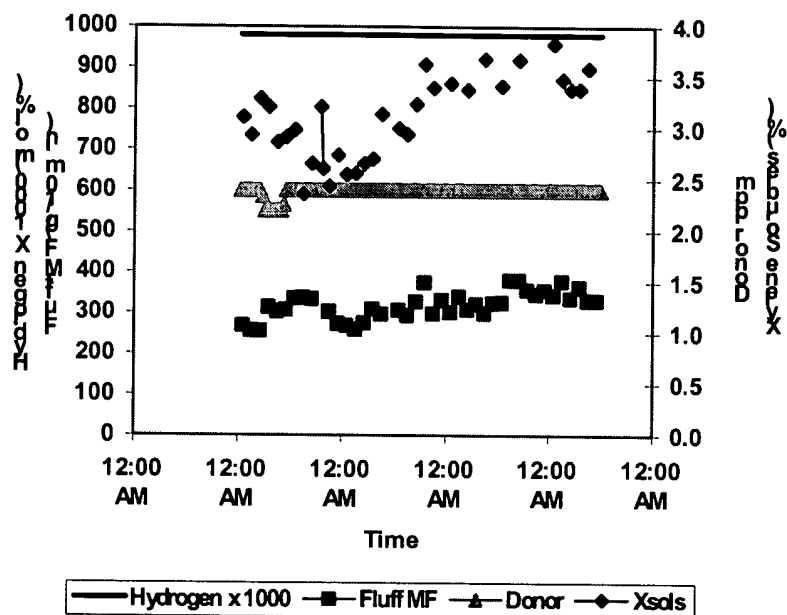
**FIGURE 6**

Plot of Hydrogen, Melt Flow, Donor Level, and Xylene Solubles  
During RK-100 Trial



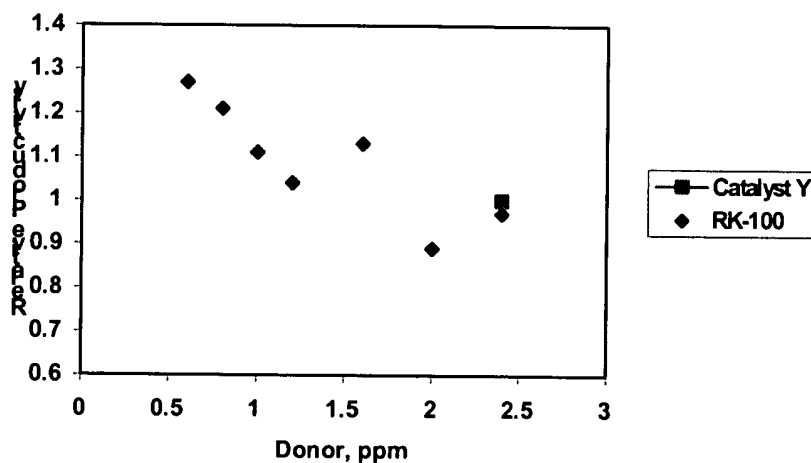
**FIGURE 7**

Plot of Hydrogen, Melt Flow, Donor Level, and Xylene Solubles  
For Conventional Z-N Catalyst (Catalyst Y)



**FIGURE 8**

Relative Catalyst Productivity for PP Fluff From  
RK-100 and Catalyst Y



**FIGURE 9**

Trend of Xylene Solubility vs. Donor Level for  
RK-100

